

CLAIMS

We claim:

1. A method for configuring the display of a website to emulate the look and feel of
5 an application program, comprising:

in response to a navigation command to access and display a content webpage, accessing
and displaying a border webpage comprising a table comprising a plurality of border cells
surrounding a center cell, the center cell including an inline frame and the border cells each
displaying a corresponding border image, the border images combining to form a border around
10 the inline frame;

in response to accessing and displaying the border webpage, causing the inline frame to
access and display the content webpage in the inline frame.

2. A computer-readable medium having stored thereon computer-executable
15 instructions for performing the method of claim 1.

3. The method of claim 1, wherein the border comprises a four-sided border.

4. The method of claim 1, wherein the table and its cells are invisible when the
20 border webpage is displayed.

5. The method of claim 1, wherein the border cells comprise a top left corner border
cell, a top right corner border cell, a bottom right corner border cell, a bottom left corner border
cell, a left center border cell, a right center border cell, a top center border cell, and a bottom
25 center border cell;

wherein a top left corner border image is displayed in the top left corner border cell;

wherein a top right corner border image is displayed in the top right corner border cell;

wherein a bottom right corner border image is displayed in the bottom right corner border
cell;

30 wherein a bottom left corner border image is displayed in the bottom left corner border
cell;

wherein a vertical border image is displayed in each of the left center border cell and the right center border cell; and

wherein a horizontal border image is displayed in each of the top center border cell and the bottom center border cell.

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6. The method of claim 1, further comprising in response to a second navigation command to access and display a second content webpage, accessing the second content webpage and displaying the second content webpage in the inline frame.

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7. The method of claim 1, wherein the border webpage and the content webpage are displayed in a display area of a web browser; and

wherein the method further comprises, in response to a resize command for resizing the display area of the web browser, proportionately resizing the display area and the border webpage and the content webpage.

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8. The method of claim 7, wherein the resize command is for resizing both the height and width of the display area of the web browser; and

wherein resizing the border webpage comprises:

resizing both the height and width of the center cell and the inline frame,

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resizing the width of the top center cell without resizing the height of the top center cell,

resizing the width of the bottom center cell without resizing the height of the bottom center cell,

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resizing the height of the left center cell without resizing the width of the left center cell, and

resizing the height of the right center cell without resizing the width of the right center cell.

9. A computer-readable medium having stored thereon computer-executable instructions for performing the method of claim 7.

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10. The method of claim 8, wherein each vertical border image displayed in the left center border cell and the right center border cell and each horizontal border image displayed in the top center border cell and the bottom center border cell comprises repeated images that are tiled; and

5 wherein in response to resizing the left center border cell, the right center border cell, the top center border cell, and the bottom center border cell, retiling the repeated images accordingly.

11. The method of claim 7, further comprising:

10 determining a minimum resize point for the display area, below which the web browser will display a scroll bar;

in response to the resize command, determining whether execution of the resize command would cause the display area to be smaller than the minimum resize point; and

15 in the event that execution of the resize command would cause the display area to be smaller than the minimum resize point, resizing the web browser display area to the minimum resize point.

12. A system for configuring a display of a website to emulate the look and feel of an application program, comprising:

a processor for executing a web browser for accessing and displaying website webpages stored on a remote server via a network;

5 a display device coupled to the processor for displaying the website webpages;

an input device coupled to the processor for receiving commands for operation of the web browser;

wherein, in response to a navigation command for accessing and display a content webpage, the web browser is caused to access and display a border webpage comprising a table
10 comprising a plurality of border cells surrounding a center cell, the center cell including an inline frame and the border cells each displaying a corresponding border image, the border images combining to form a border around the inline frame; and

wherein, in response to the web browser accessing and displaying the border webpage, the inline frame is caused to access and display the content webpage in the inline frame.

15 13. The system of claim 12, wherein the border comprises a four-sided border; and wherein the table and its cells are invisible when the border webpage is displayed.

20 14. The system of claim 12, wherein in response to a second navigation command to access and display a second content webpage, the web browser accesses the second content webpage and displays the second content webpage in the inline frame.

25 15. The system of claim 12, wherein the border cells comprise a top left corner border cell, a top right corner border cell, a bottom right corner border cell, a bottom left corner border cell, a left center border cell, a right center border cell, a top center border cell, and a bottom center border cell;

wherein a top left corner border image is displayed in the top left corner border cell;

wherein a top right corner border image is displayed in the top right corner border cell;

30 wherein a bottom right corner border image is displayed in the bottom right corner border cell;

wherein a bottom left corner border image is displayed in the bottom left corner border cell;

wherein a vertical border image is displayed in each of the left center border cell and the right center border cell; and

wherein a horizontal border image is displayed in each of the top center border cell and the bottom center border cell.

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16. The system of claim 12, wherein the border webpage and the content webpage are displayed in a display area of a web browser; and

wherein, in response to a resize command for resizing the display area of the web browser, the web browser proportionately resizes display area and the border webpage and the
10 content webpage.

17. The system of claim 16, wherein the resize command is for resizing both the height and width of the display area of the web browser; and

wherein resizing the border webpage comprises:

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resizing both the height and width of the center cell and the inline frame,

resizing the width of the top center cell without resizing the height of the top center cell,

resizing the width of the bottom center cell without resizing the height of the bottom center cell,

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resizing the height of the left center cell without resizing the width of the left center cell, and

resizing the height of the right center cell without resizing the width of the right center cell.

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18. The system of claim 17, wherein each vertical border image displayed in the left center border cell and the right center border cell and each horizontal border image displayed in the top center border cell and the bottom center border cell comprises repeated images that are tiled; and

wherein resizing the left center border cell, the right center border cell, the top center
30 border cell, and the bottom center border cell, causes the repeated images to be retiled accordingly.

19. A website display generated in accordance with a method comprising:

at a network-connected server, receiving a request for accessing a content webpage, the content webpage defined by a content webpage data file stored in a memory accessible to the server;

5 in response to receiving the request, retrieving a border webpage data file and the content webpage data file from the memory, the border webpage data file defining a border webpage comprising a table comprising a plurality of border cells surrounding a center cell, the border cells each displaying a corresponding border image, the border images combining to form a border around the center cell, the center cell including an inline frame configured for display of
10 the content webpage; and

transmitting the border webpage data file and the content webpage data file to the web browser for display of the border webpage and the content webpage.

20. The website display of claim 19, the method for generation thereof further
15 comprising:

at the network server, receiving a second request for accessing a second content webpage, the second content webpage defined by a second content webpage data file stored in the memory;

in response to receiving the second request, retrieving the second content webpage data
20 file from the memory; and

transmitting the second content webpage data file to the web browser for display in the inline frame.